



Florida Department of Environmental Protection

Northwest District
160 Governmental Center
Pensacola, Florida 32502-5794

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

May 19, 2009

BY ELECTRONIC MAIL

kenhigdonhomes@aol.com

Mr. Kenneth R. Higdon, President
21st Century Marble, Inc.
1029 South Fairfield Drive
Pensacola, Florida 32506

Dear Mr. Higdon:

On May 6, 2009, Department representatives with the Air Resource Management Program inspected your facility, ID 0330277. A copy of the inspection report is enclosed. The inspection and a review of Department records indicate the facility was in compliance at the time of the inspection for those items specifically noted in the inspection report.

This letter applies only to activities covered by the Air Resource Management Program. If you have any questions, please contact Jennifer Waltrip by phone at 850/595-8300, extension 1222 or via email at Jennifer.Waltrip@dep.state.fl.us.

Sincerely,

/s/

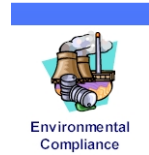
Erica Mitchell
Air Compliance Supervisor

EM/jw/c

Enclosure



CAST POLYMER OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
 RE-INSPECTION (FUI) ARMS COMPLAINT NO:

AIRS ID#: 0330277 **DATE:** 5/6/09 **ARRIVE:** 8:36 **DEPART:** 8:51

FACILITY NAME: 21ST CENTURY MARBLE

FACILITY LOCATION: 1029 S Fairfield Dr
PENSACOLA 32506-5907

OWNER/AUTHORIZED REPRESENTATIVE: KENNETH HIGDON **PHONE:** (850)456-5963

CONTACT NAME: Vivian Alley **PHONE:** (850)456-5963

ENTITLEMENT PERIOD: 5/28/2006 / 5/28/2011
(effective date) (end date)

PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: CONTROL TECHNOLOGY/RECORDKEEPING REQUIREMENTS – Rule 62-210.300, F.A.C.
(check appropriate box(es))

- Does the facility operate any emissions units other than the cast polymer operations and emissions units which are exempt from permitting pursuant to the criteria of paragraph 62-210.300(3)(a) or (b), F.A.C., or have been exempted from permitting under Rule 62-4.040, F.A.C.? (Rule 62-210.300(3)(c)6.a., F.A.C.) Yes No
- Does the facility comply with the objectionable odor prohibition of subsection 62-296.320(2), F.A.C. and not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor?----- Yes No
- Does the combined quantity of styrene containing resin and gel-coat used exceed 284,000 pounds (142 tons) in any consecutive twelve month period? (Chapter 62-210.300(3)(c)6.c., F.A.C.)----- Yes No
- Does the owner/operator of the facility maintain records to document the quantity of resin and gel-coat used on a monthly basis? (Chapter 62-210.300(3)(c)6.d., F.A.C.)----- Yes No
- Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years? (Chapter 62-210.300(3)(c)6.d., F.A.C.)----- Yes No
- Is this cast polymer operation subject to a volatile organic compound (VOC) Reasonably Available Control Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)6.b., F.A.C.)----- Yes No

PART III: CONTROL/OPERATING/MAINTENANCE REQUIREMENTS – Rule 62-210.300, F.A.C.

(check appropriate box(es))

1. Does the owner or operator voluntarily encourage pollution prevention through such measures as training employees involved in product fabrication on methods of reducing evaporative losses by:
 - a) lessening the exposure of fresh resin surfaces to the air?----- Yes No
 - b) maintaining spray lay-up equipment to ensure effective application with a minimum of overspray? Yes No
 - c) monitoring the coating thickness to avoid excessive resin/get coat application?----- Yes No
 - d) implementing inventory control practices to prevent spillage?----- Yes No
 - e) managing cleanup solvents?----- Yes No
2. Does the owner or operator make every reasonable effort to conduct the specific activity authorized by the general permit in a manner that minimizes adverse effects on adjacent property or on public use of the adjacent property, where applicable, and on the environment, including fish, wildlife, natural resources, water quality, or air quality?----- Yes No
3. Does the owner or operator maintain the permitted facility, emission unit, or activity in good condition? Yes No

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300(4)(d)4., F.A.C.

(check appropriate box(es))

A. New or Modified Process Equipment

1. Since the last inspection has there been
 - a) installation of any new process equipment?----- Yes No
 - b) alterations to existing process equipment without replacement?----- Yes No
 - c) replacement of existing equipment substantially different than that noted on the most recent notification form?----- Yes No
 - d) If you answered **YES** to any of the above, did the owner submit a new and complete notification form and appropriate fee (Rule 62-4.050, F.A.C.) to the appropriate DEP or local program office?----- Yes No

Jennifer Waltrip

5/7/09

Inspector's Name (Please Print)

Date of Inspection

/s/

May 2010

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Department personnel conducted an annual air program compliance inspection on May 6, 2009 at the 21st Century Marble facility located in Escambia County. Mr. Kenneth Higdon, owner, was available to assist during the inspection. Mr. Higdon led a tour of the facility and described his operations. Records of monthly resin and gelcoat purchases were faxed to the Department on May 11, 2009. The combined quantity of styrene-containing resin and gelcoat purchased from June 2008 to May 2009 was 13,230 pounds. The permit limit is 284,000 pounds.

Mr. Higdon stated the facility was not currently operating and he may be closing due to lack of business. If there are any questions about your permit and/or a possible exemption, please contact Dick Dibble at 850/921-9586 or Dickson.Dibble@dep.state.fl.us.

Regarding Part III of this checklist, question numbers 1 and 2, the Facility was not in operation, therefore a determination on compliance with maintenance of equipment, coating thickness and management of cleanup solvents could not be made. Visual observations of the facility revealed all containers were sealed to prevent evaporation and the floor was encrusted with a thick layer of spilled resin. There was no impact noted on any adjacent property and no objectionable odors were noted outside the facility.